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(54) Title: THERAPEUTIC DELIVERY OF CARBON MONOXIDE TO EXTRACORPOREAL AND ISOLATED ORGANS

(57) Abstract: Metal carbonyls are used to deliver CO to organs to limit post-ischaemic damage. The organ may be extracorporeal, e.g. for use in a transplant, or may be an isolated organ inside or attached to the body but isolated from the blood flow. The carbonyl preferably has one or more other ligands other than CO, such as amino acids, to modulate the CO release property and solubility.

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